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RBW109-3501-03-1**Job Sheet 201828****Part No:** RBW109-3501-03-1**Job Qty:** 1 pcs**Part Name:** AW109 Tool Assembly, Nlg Wheel Assembly/Disassembly**Part Weight:** 0 lbs**Status:** New**Priority:** Medium**Job Created:** 10/11/19**Job Tracking No:****Due Date:** 11/29/19**Created By:** Marie Lajeunesse**Type:** SOLD**Description:****Note:** DWG RBW109-3501-03-1 Rev. 1 IPP Rev. A 19.06.20 New issue DP Verify DD**Ship Via:****Bill of Materials**

Job Routing								
Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier Lead Time	
100	Small Fab - 1	1 pcs	11/29/19		0.00	0.25	Small Fab - 1	
							Small Fab - 2	
							Small Fab - 3	
							Small Fab - 4	
							Small Fab - 5	
							Small Fab - 6	GP 19-10-25
							Small Fab - 7	
							Small Fab - 8	
110	QC 5	1 pcs	11/29/19		0.00	0.00	QC 5 - 10	
							QC 5 - 12	
							QC 5 - 17	
							QC 5 - 18	
							QC 5 - 19	
							QC 5 - 22	
							QC 5 - 24	
							QC 5 - 3	
							QC 5 - 43	
							QC 5 - 49	
							QC 5 - 51	
							QC 5 - 58	
							QC 5 - 68	
							QC 5 - 9	
							QC 5 - 50	
							QC 5 - 30	
							QC 5 - 40	OCT 25 2019
							QC 5 - 61	
							QC 5 - 81	
120	Packaging 3-1 - Stock - B4B	1 pcs	11/29/19		0.00	0.00	Packaging 3 - 1 - B4B	
							Packaging 3 - 2 - B4B	DAS
							Packaging 3 - 3 - B4B	28
							Packaging 3 - 4 - B4B	9-89
							Packaging 3 - 5 - B4B	
130	QC 21 - FG	1 pcs	11/29/19		0.00	0.00	QC 21 - FG - 21	
							QC 21 - FG - 70	DAS
							QC 21 - SA - 53	21

Part Op 100 - 1-Glue placard RBW109-3501-03-1-5 to RBW109-3501-03-1-3 foam as per DWG. 2-Glue foam to case and pack Descriptions: case as per DWG.

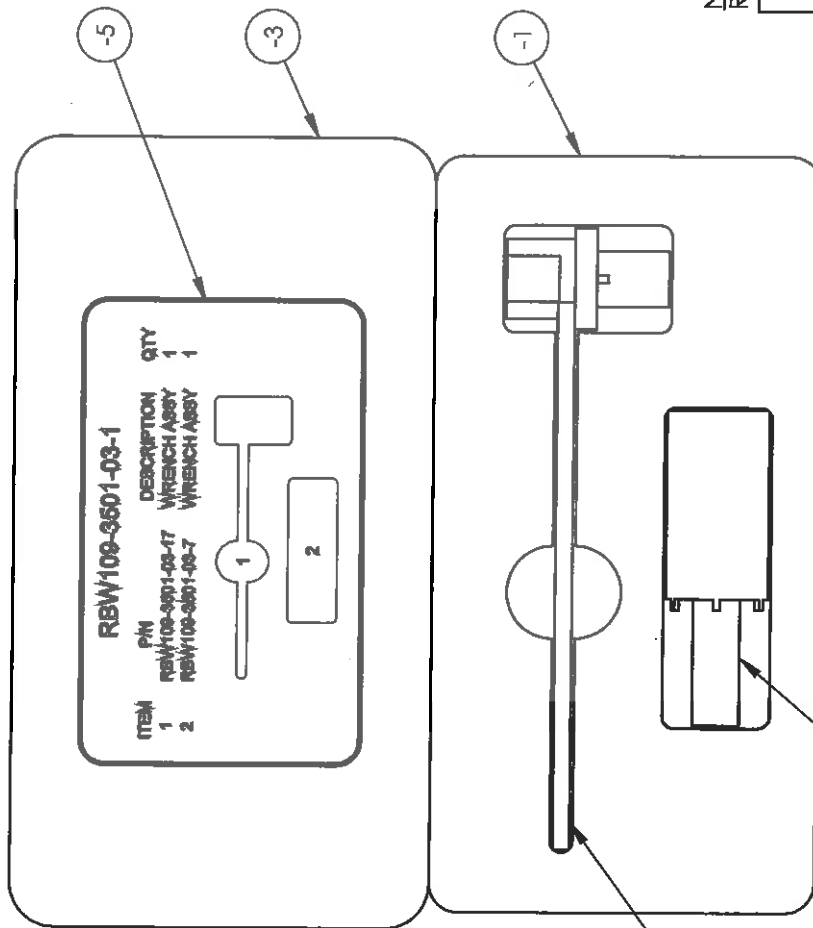
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
APP-1060-E	Case 151A	1 pcs (1 ea)	100-Small Fab - 1	26733	
RBW109-3501-03-1-1	Bottom Tool Cushion used in case APP-1060-E	1 Ea (1 ea)	100-Small Fab - 1	216729	
RBW109-3501-03-1-3	Top Tool Cushion used in case APP-1060-E	1 Ea (1 ea)	100-Small Fab - 1	216730	
RBW109-3501-03-1-5	Placard 106	1 pcs (1 ea)	100-Small Fab - 1	196576	
RBW109-3501-03-17	Wrench Assembly 1410	1 pcs (1 ea)	100-Small Fab - 1	222345	
RBW109-3501-03-7	Wrench Assembly 106	1 pcs (1 ea)	100-Small Fab - 1	224531	

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	APP-1060-E	1	5	0
	RBW109-3501-03-1-1	1	1	0
	RBW109-3501-03-1-3	1	1	0
	RBW109-3501-03-1-5	1	3	0
	RBW109-3501-03-17	1	0	0
	RBW109-3501-03-7	1	0	0
Part Specifications				
Specifications could not be found.				

Plex 10/11/19 2:42 PM Dart.lajeunesse.marie

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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
REVISIONS					
2	16-0213	-1 DELETED DIM 4X R 19. ADDED DIM'S 4X .50, 4X 45°, 1.5 & -3 CHD MATERIAL WAS Y20 BLACK IS ETHAFOAM 220, BLACK. (CASE SOLUTIONS) -3 CHD DIM WAS 1.25 IS 1.3 WAS 4X R 26 IS 4X R 28. WAS 3.010 IS 3.06. DELETED DIM 4X R 25. ADDED DIM'S 4X .75 4X 30° 5 DELETED TEXT HEIGHT NOTES. CORRECTED SPELLING WAS DISCRPTION IS DESCRIPTION. ADDED NOTE USE PDF. -9 & -11 REMOVED DASH NUMBERS -1, -3, -5 CHD DWG TO SHEET METAL TOLERANCES.	11/4/2016	RJC	SM



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WORK ORDER
NO. 201828 ON 574 828 465

19-10-12

NOTE:
REF. AGUSTA P/N 109-3501-03-1.



AEROSPACE									
TOOL ASSY, NLG WHEEL ASSEMBLY / DISASSEMBLY									
TITLE									
DWG NO. RBW109-3501-03-1									
REV 2									
UNLESS OTHERWISE SPECIFIED		DIMENSIONS ARE IN INCHES							
XXX ± .005		FRACTIONS ± 1/16							
.XX ± .01		ANGLES ± 5°							
.X ± .1		SURFACES ± 125							
SPEC		1. BREAK ALL SHARP EDGES							
DRAWN BY:		GILBERT							
CHECKED:		DUERFELDT							
OPPS APPR:		ANDERSON							
QA APPR:		LINDSAY							
APPROVED:		MACKOVJAK							
USED ON MODEL		AW109							
SCALE		1:2		DATE		4/4/2013		SHEET 1 OF 4	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			1	1	WRENCH ASSY		RBW109-3501-03-17	1
			1	1	WRENCH ASSY		RBW109-3501-03-7	1
	B/O	-1	1	1	BOTTOM TOOL CUSHION	ETHAFOAM 220, BLACK	1.40 X 4.19 X 8.19 (CASE SOLUTIONS)	2
	B/O	-3	1	1	TOP TOOL CUSHION	ETHAFOAM 220, BLACK	.83 X 4.56 X 8.56 (CASE SOLUTIONS)	3
		-5	1	1	PLACARD	PLASTIC		4
	B/O	-7	1	1	CASE	PLASTIC	PELICAN #APP-1060-E	NS

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

NCR No. _____

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐	DEPARTMENT/PROCESS	MRB (QSI042)
Date: _____	Sequence #: _____	QTY Affected: _____	Disposition
Description Work Order Deviation		Completed By	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐		QC / QA Coordinator	
Other/Details:		FAULT CATEGORY Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐	